

April 15, 2005

Attn: All prospective proposers

Subject: JPL Competitive Request for Proposal (RFP) No. JC-2663-599415 for **Variable Tilt Terrain Platform (VTTP)**

Reference: Enclosures

The Jet Propulsion Laboratory (JPL) is planning on launching a rover to Mars in 2009. The rover is expected to arrive in 2010 and will be delivered to the Mars surface using a new Entry, Descent and Landing System. The **Variable Tilt Terrain Platform (VTTP)** to be procured will be providing the terrain conditions for testing the rover's new landing technique. The VTTP is needed to quickly and accurately vary the terrain characteristics that the test system will encounter during the touchdown event.

JPL invites your organization to submit a written proposal in conformance with the instructions contained in this letter and its enclosures, which comprise the RFP for JPL's acquisition of the subject effort.

Please note that your proposal is due at JPL no later than **Friday, May 13, 2005, 3:00 PM Pacific Time**. The yellow label (see link on RFP website) must be affixed to your proposal to ensure correct receipt and handling at delivery to JPL.

As a convenience to JPL, please provide the undersigned, by Friday, April 22, 2005, an e-mail stating that your company do or do not intend to submit a proposal.

Should you have any questions, please address them to the undersigned at Jean.Y.Cheng@jpl.nasa.gov.

Sincerely,

Jean Cheng
Subcontracts Manager
Phone No.: (818) 354-6405
Fax No.: (818) 393-9372
E-mail: Jean.Y.Cheng@jpl.nasa.gov

Enclosures: RFP consisting of:
Cover Sheet and Table of Contents
General Instructions
Technical/Management Instructions
Cost Instructions
RFP Attachments

Specimen Contract consisting of:
Specimen Contract
Referenced Exhibits
Referenced GPs & AGPs